

Teuvincenone H Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Teuvincenone H

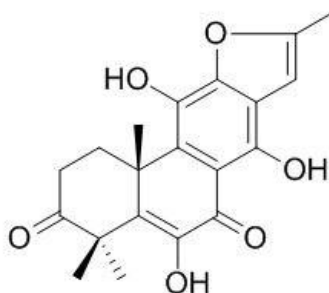
Catalog No.: CFN99463

Cas No.: 17020-04-1

Purity: > 95%

M.F: C₂₀H₂₀O₆

M.W: 356.4



Physical Description: Yellow powder

Synonyms: Phenanthro[3,2-b]furan-3,6(2H,4H)-dione, 1,11b-dihydro-5,7,11-trihydroxy-4,4,9,11b-tetramethyl-, (11bR)-.

[Intended Use]

1. Reference standards;
2. Pharmacological research;
3. Synthetic precursor compounds;
4. Intermediates & Fine Chemicals;
5. Others.

[Source]

The herbs of *Teucrium polium* ssp. *expansum*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[HPLC Method]^[1]

Mobile phase: Methanol -H₂O, gradient elution ;

Flow rate: 0.9 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 334 nm.

[Storage]

2-8°C, Protected from air and light, refrigerate or freeze.

[References]

[1] Zhou Y, Wang M, Peng S, *et al. Acta Botanica Sinica*, 2001, 43(4):431-4.

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